

## APCU DEACTIVATION

### 1. DISABLE RT DEVICES I/O ON EPS BUSES

PCS

Node 1: C&DH: MDM N1-2

Primary NCS MDM Node1

sel LB\_SYS\_LAB\_2  
sel RT Status  
sel Inhib\_RT Commands

PRIM\_NCS\_LB\_SYS\_LAB\_2\_Inhib

**cmd** Inhib\_RPCM\_N13B\_A **Execute**  
**cmd** Inhib\_RPCM\_N13B\_B **Execute**  
**cmd** Inhib\_RPCM\_N13B\_C **Execute**

RT\_Status  
√RT Inhibit 18, 19, 20 (three) - Inh

### 2. DISABLE RT DEVICES I/O ON LAB BUSES

Node 1: C&DH: MDM N1-1

Secondary NCS MDM Node1

sel LB SYS LAB 1  
sel RT Status

**cmd** Inhib\_RPCM\_N14B\_A **Execute**  
**cmd** Inhib\_RPCM\_N14B\_B **Execute**  
**cmd** Inhib\_RPCM\_N14B\_C **Execute**

√RT Inhibit 20, 19, 18 (three) – Inh

#### CAUTION

To prevent damage to the internal converters and the relay, the APCU output relay must not be opened or closed under load. A load exists when the converter is On (Converter - On (tb - gray)).

CRT

SM 200 APCU Status

### 3. TURN APCU CONVERTER OFF

SSP1 (L12U) APCU1(2) CONV → Off  
√APCU1(2) CONV tb - bp  
√APCU1(2) OUTPUT tb - bp

### 4. OPEN APCU OUTPUT RELAY

APCU1(2) OUTPUT → Off

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